

## BOOK NOTICE

PAMELA A. MATSON AND ASHOK GADGIL (eds). 2007. **Annual Review of Environment and Resources: Volume 32, 2007**. (ISBN 978-0-8243-2332-7, hbk; ISSN 1543-5938). Annual Reviews Inc., 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, U.S.A. (**Orders:** www.annualreviews.org, science@annualreviews.org, 1-800-523-8635, 1-650-493-4400, 1-650-424-0910 fax). \$80.00 indiv., \$197.00 inst. (USA), 449 pp., indexes, 7 5/8" × 9 3/8".

*Contents of Volume 32:*

**Who Should Read This Series?**

**Preface**

**Earth's Life Support System**

Feedbacks of Terrestrial Ecosystems to Climate Change—*Christopher B. Field, David B. Lobell, Halton A. Peters, Nona R. Chiariello*  
 Carbon and Climate System Coupling on Timescales from the Precambrian to the Anthropocene—*Scott C. Doney, David S. Schimel*  
 The Nature and Value of Ecosystem Services: An Overview Highlighting Hydrologic Services—*Kate A. Brauman, Gretchen C. Daily, T. Ka'eo Duarte, Harold A. Mooney*  
 Soils: A Contemporary Perspective—*Cheryl Palm, Pedro Sanchez, Sonya Ahamed, Alex Awiti*

**Human Use of Environment and Resources**

Bioenergy and Sustainable Development?—*Ambuj D. Sagar, Sivan Kartha*  
 Models of Decision Making and Residential Energy Use—*Charlie Wilson, Hadi Dowlatabadi*  
 Renewable Energy Futures: Targets, Scenarios, and Pathways—*Eric Martinot, Carmen Dienst, Liu Weiliang, Chai Qimin*  
 Shared Waters: Conflict and Cooperation—*Aaron T. Wolf*  
 The Role of Livestock Production in Carbon and Nitrogen Cycles—*Henning Steinfeld, Tom Wassenaar*  
 Global Environmental Standards for Industry—*David P. Angel, Trina Hamilton, Matthew T. Huber*  
 Industry, Environmental Policy, and Environmental Outcomes—*Daniel Press*  
 Population and Environment—*Alex de Sherbinin, David Carr, Susan Cassels, Leiyiywen Jiang*

**Management, Guidance, and Governance of Resources and Environment**

Carbon Trading: A Review of the Kyoto Mechanisms—*Cameron Hepburn*  
 Adaptation to Environmental Change: Contributions of a Resilience Framework—*Donald R. Nelson, W. Neil Adger, Katrina Brown*

**Integrative Themes**

Women, Water, and Development—*Isha Ray*

**Cumulative Indexes: Contributing Authors, Volumes 23–32**

**Chapter Titles, Volumes 23–32**